FIG.1

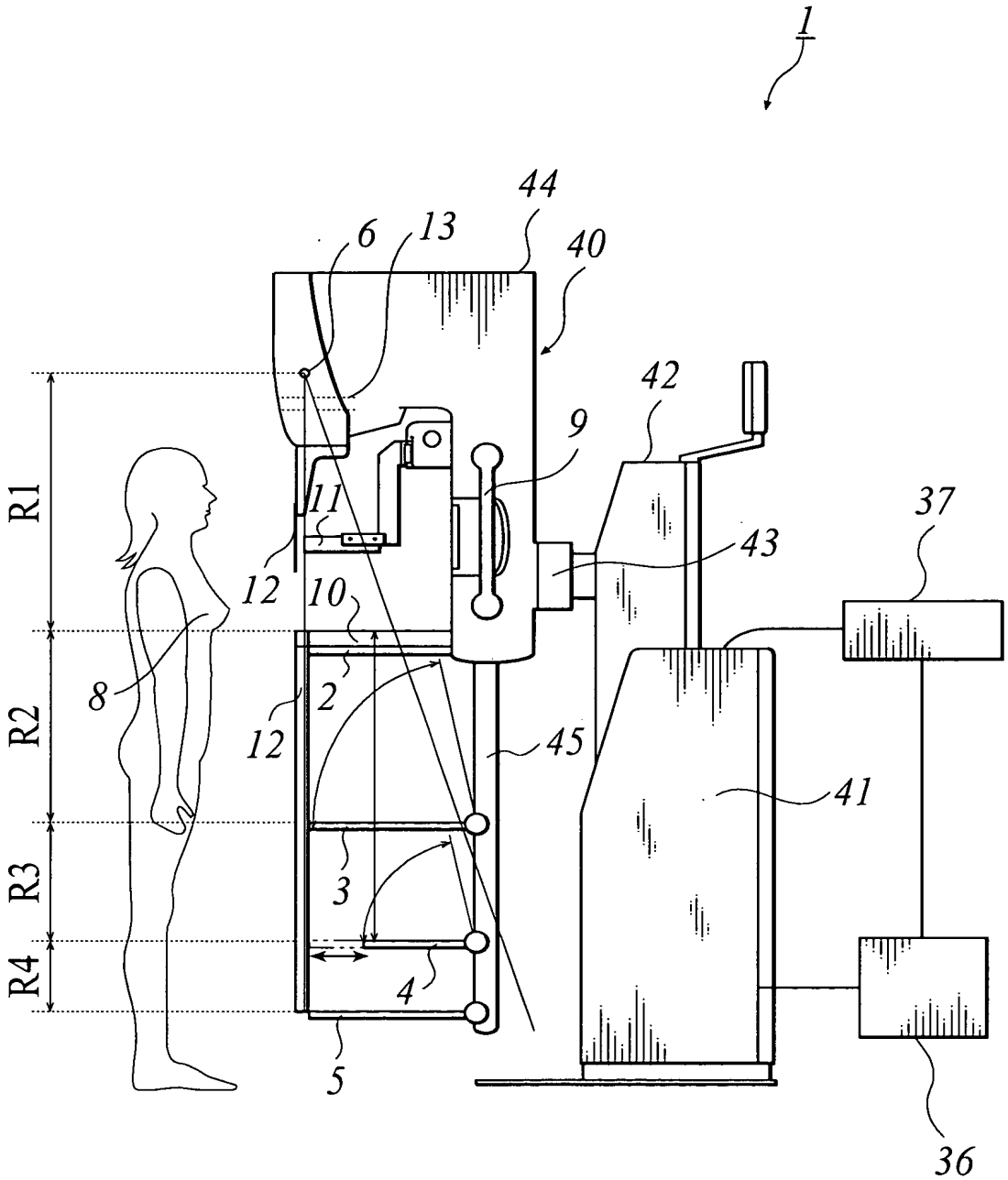

FIG.2

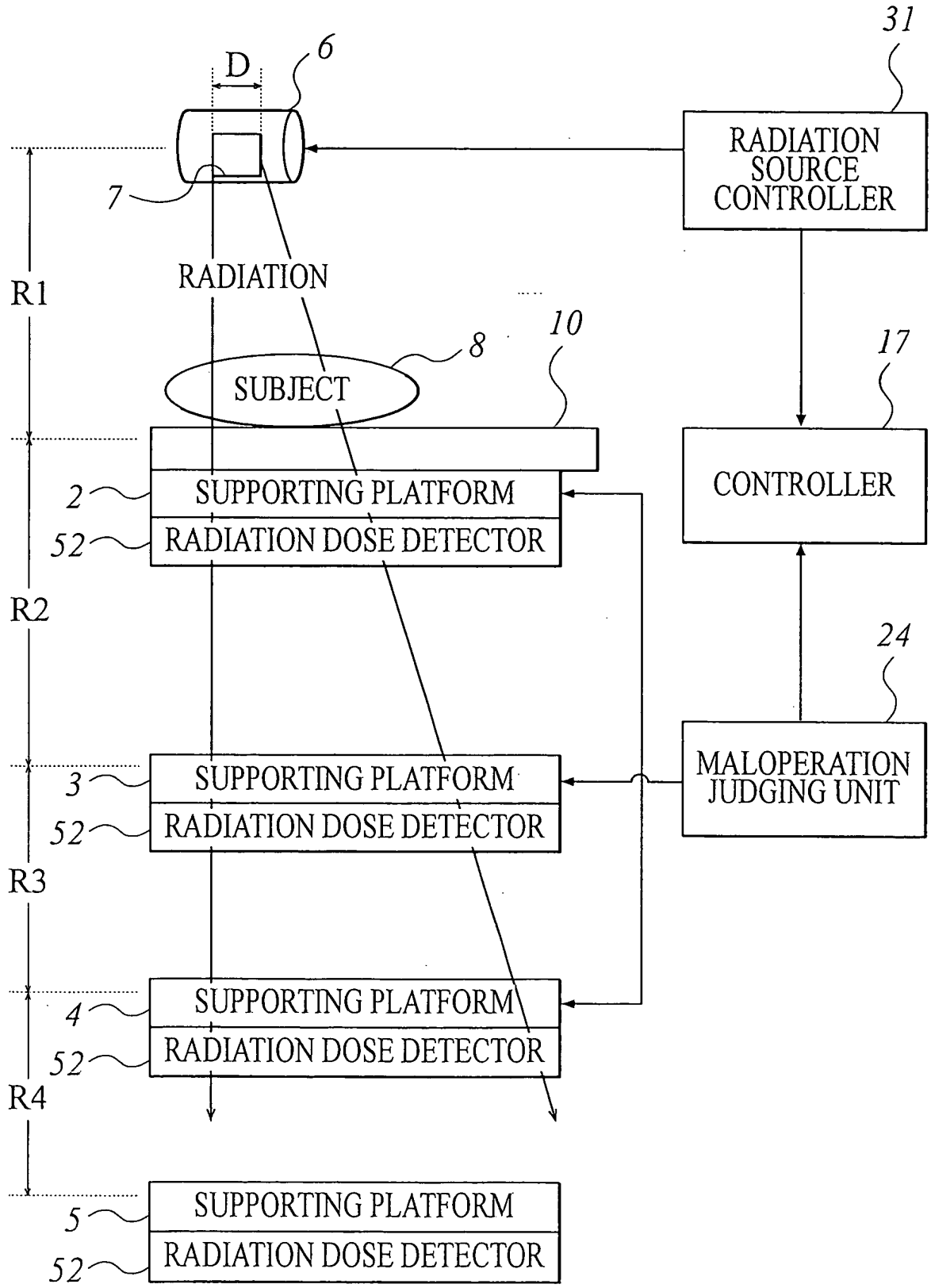
31
D
6
RADIATION SOURCE CONTROLLER
7
RADIATION
R1
8
10
17
SUBJECT
CONTROLLER
2
SUPPORTING PLATFORM
52
RADIATION DOSE DETECTOR
R2
24
3
SUPPORTING PLATFORM
MALOPERATION JUDGING UNIT
52
RADIATION DOSE DETECTOR
R3
4
SUPPORTING PLATFORM
52
RADIATION DOSE DETECTOR
R4
5
SUPPORTING PLATFORM
52
RADIATION DOSE DETECTOR

FIG.3

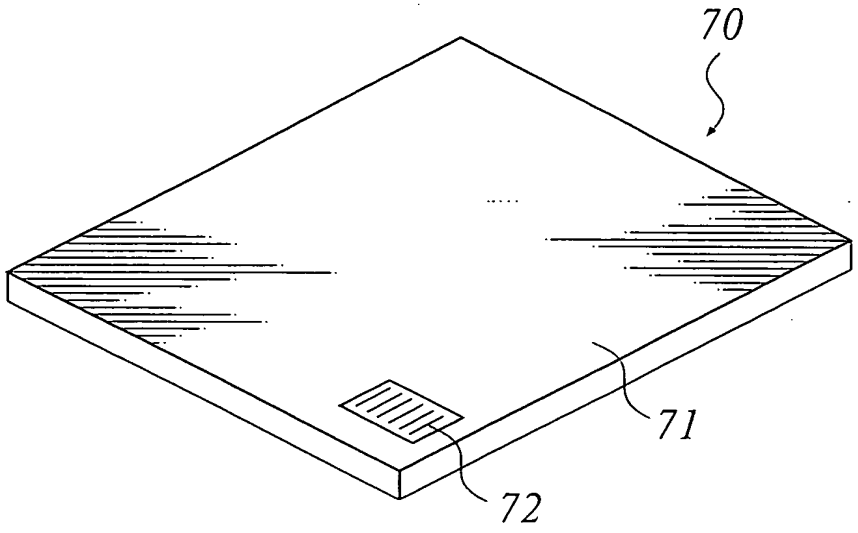

FIG.4

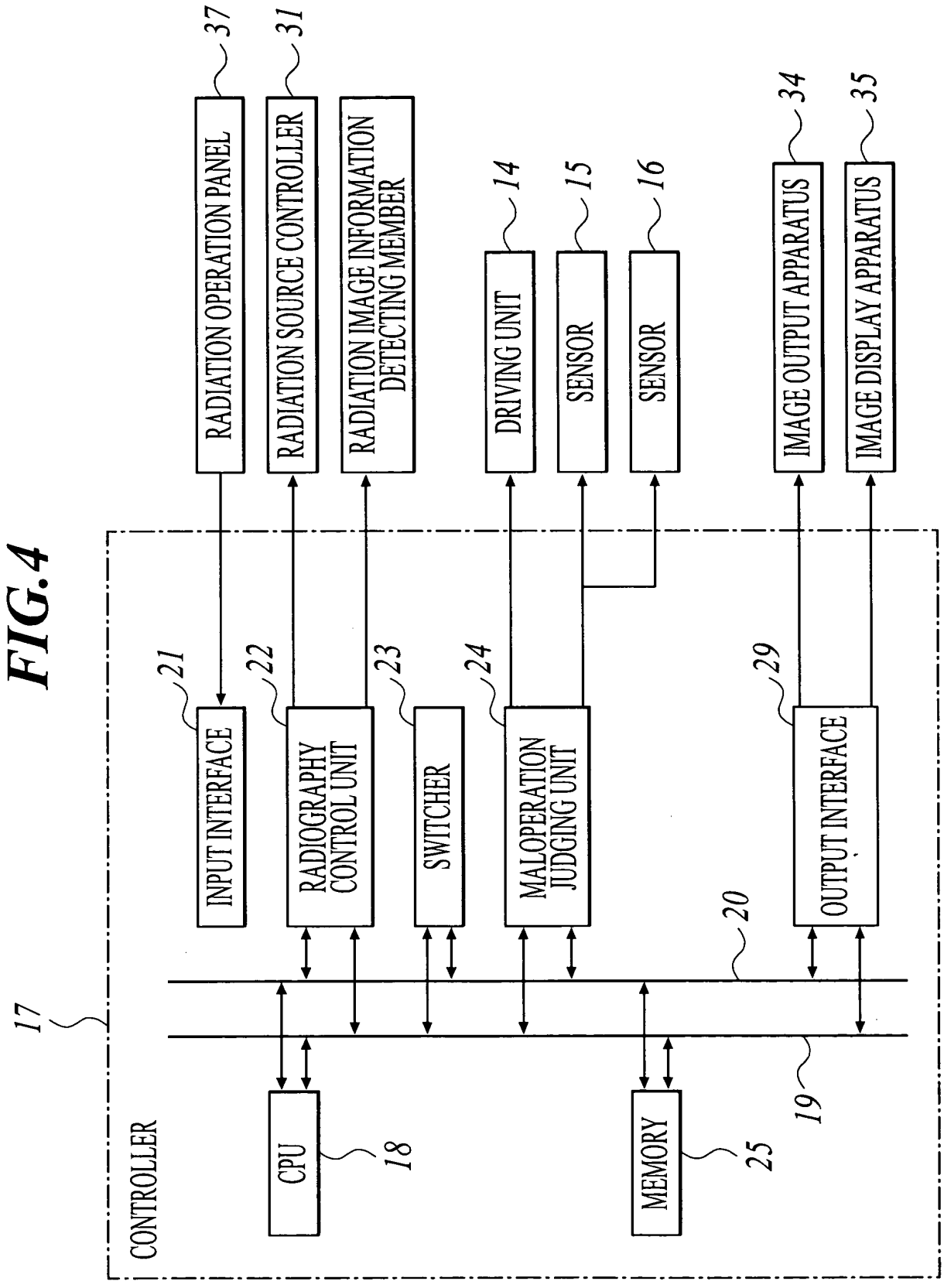
17
CONTROLLER
CPU
18
MEMORY
25
19
20
INPUT INTERFACE
21
RADIOGRAPHY CONTROL UNIT
22
SWITCHER
23
MALOPERATION JUDGING UNIT
24
OUTPUT INTERFACE
29
RADIATION OPERATION PANEL
37
RADIATION SOURCE CONTROLLER
31
RADIATION IMAGE INFORMATION DETECTING MEMBER
DRIVING UNIT
14
SENSOR
15
SENSOR
16
IMAGE OUTPUT APPARATUS
34
IMAGE DISPLAY APPARATUS
35

FIG.5

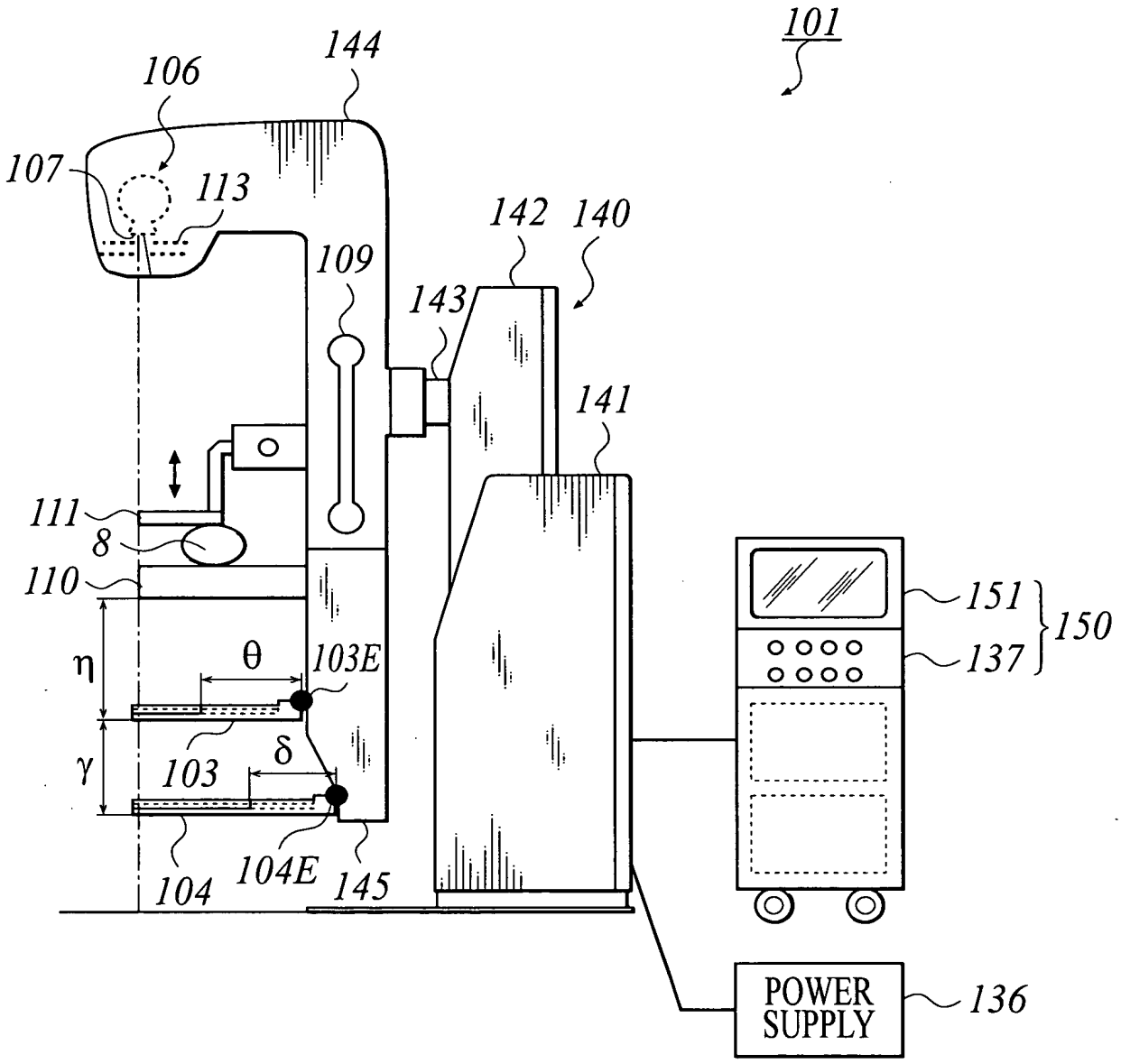
101
144
106
107
113
142
140
109
143
141
111
8
110
η
θ
103E
γ
δ
103
104
104E
145
151
150
137
POWER SUPPLY
136

FIG.6A

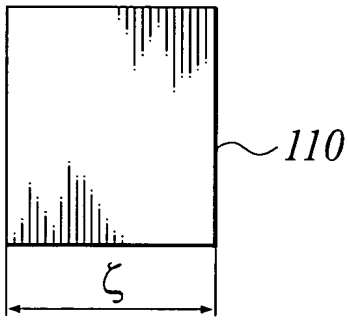

FIG.6B

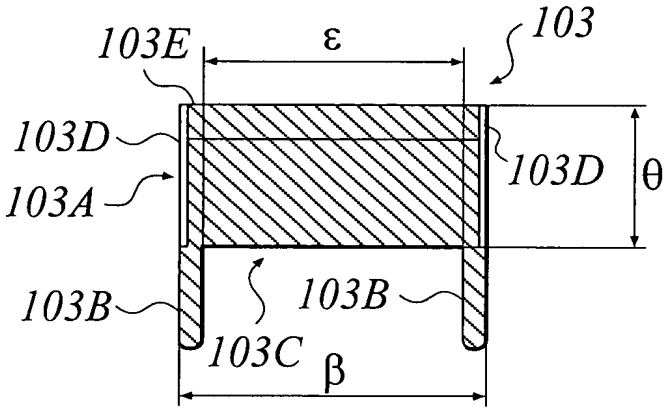

FIG.6C

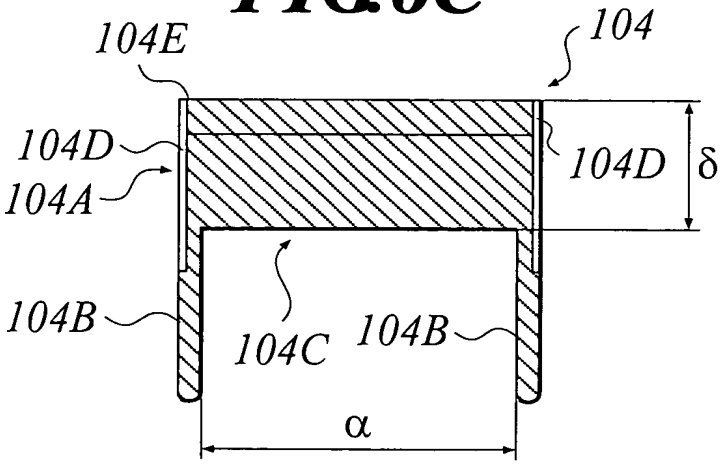
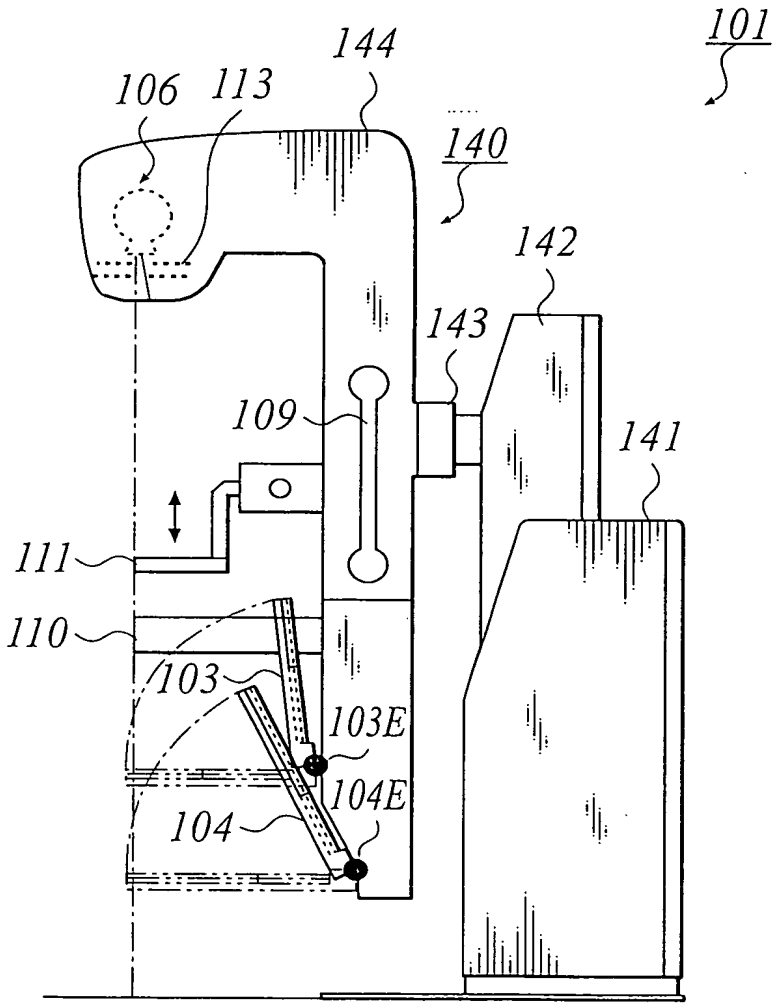
FIG.7